

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

**HAYNES et al**

Atty. Ref.: **01579-1093**

Serial No. **10/572,638**

Group:

Filed: **(Requires Completion)**

Examiner:

For: **CONSENSUS/ANCESTRAL IMMUNOGENS**

\* \* \* \* \*

**December 22, 2006**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RULE 52 TRANSMITTAL LETTER**

Pursuant to Rules 52 and 821, attached are three CD-R discs containing the Sequence Listing in IBM-PC machine format, as a file named "HAYNES-1093 Sequence Listing.TXT", which is 2,903 KB and was created on December 21, 2006.

The attached CD-R discs are identical.

The specification of the above has been amended by the attached Amendment to up-date the incorporation by reference of the material on the attached compact discs in a separate paragraph identifying each compact disc by the name of the file contained on each of the compact discs, their dates of creation and their sizes in bytes.

The attached discs are labeled as required by Rule 52(e)(6).

Submission of a paper copy of this Sequence Listing contained on the attached discs is not believed required however the Office is requested to advise the undersigned if otherwise.

An early and favorable Action on the merits is requested.

**HAYNES et al**  
**Serial No. 10/572,638**  
**December 22, 2006**

Respectfully submitted,

**NIXON & VANDERHYE P.C.**



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